

FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:												
Lined MSWLF		LCID	X	YW		Transfer		Compost	X	SLAS		COUNTY: CATAWBA
Closed MSWLF		HHW		White goods		Incin		T&P	X	FIRM		PERMIT NO.: 18-11
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		FILE TYPE: COMPLIANCE

FACILITY NAME AND ADDRESS:

City of Newton Land Clearing and Inert Debris Landfill 1171 Boston Road Newton, North Carolina

GPS COORDINATES: N: 35.65335 W: -81.24808

FACILITY CONTACT NAME AND PHONE NUMBER:

Andrew Roseblock -Solid Waste Management Superintendant

Phone: 828-695-4294 Fax: 828-465-7422

Email: aroseblock@newtonnc.gov

FACILITY CONTACT ADDRESS:

City of Newton 201 W 4th St, PO Box 550 Newton, NC 28658

PARTICIPANTS:

Andrew Roseblock -Solid Waste Management Superintendant Larry Frost, Regional Permitting Engineer - NCDENR Solid Waste Section Deb Aja, NCDENR Solid Waste Section

STATUS OF PERMIT: Active.

LAND CLEARING AND INERT DEBRIS LANDFILL:	ISSUANCE DATE
PERMIT NO. 18-11	
Original Permit to Construct/Operate	September 4, 2008
Permit to Operate: Modification – Small Type 1 Composting Unit	October 8, 2011

PURPOSE OF SITE VISIT: Comprehensive Inspection.

STATUS OF PAST NOTED VIOLATIONS:

Not Applicable.

OBSERVED VIOLATIONS

No violations were observed.

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

Page 2 of 2

ADDITIONAL COMMENTS

- 1. The Land Clearing and Inert Debris Landfill [LCID] has not been constructed. The initial, substantial, construction authorized by the Permit to Construct had not commenced.
- 2. Permit No. 18-11, ATTACHMENT 2, CONDITIONS OF PERMIT TO CONSTRUCT, PART I: GENERAL FACILITY CONDITIONS, Condition number 2 states that:
 - "2. The initial, substantial, construction authorized by this Permit to Construct must commence within 18 months from the issuance date of this permit. If substantial construction does not begin within 18 months from the issuance date of this permit, then the permit to construct shall expire. Substantial construction includes, but is not limited to, issuance of construction contracts, mobilization of equipment on site, and construction activities including installation of sedimentation and erosion control structures. The permittee may reapply for the permit to construct prior to the expiration date. The re-application will be subject to the statutes and rules in effect on that date and may be subject to additional fees."

Please contact Larry Frost, Regional Permitting Engineer at 828-296-4704 concerning the re-application of the Permit to Construct prior to commencing any construction of the LCID landfill.

- 3. Permit 18-11 was modified on October 8, 2011, to add the following operations: 1. A Small Type I Composting of yard and garden waste, silvicultural waste, untreated and unpainted wood waste, and 2. Treatment and Processing (grinding) of land clearing wastes and wooden pallets constructed of unpainted and untreated natural wood. Ground yard trash must be composted prior to distribution to the public in accordance with Rule .1400.
- 4. Two piles of finished product from the composting process were on site; there was no active composting taking place at the time of the inspection.
- 5. Leaves were delivered to the facility for composting between the months of October 2011 and January 2012.
- 6. Composting Log sheets were available on-site and sent via email upon request following the inspection for the months of January, February, and March 2012. The records showed that eight windrows were monitored during the composting process. The windrows were maintained at or above 131 degrees F and aerated to maintain elevated temperatures as required prior to distribution to the public. Distribution began on March
- 7. The facility processed and average of 30 tons per week in Fiscal Year 2010/2011. Less than 6000 cubic yards of ground material and wastes stockpiled for grinding were on site during the inspection.
- 8. Wastes received and product stored at the facility was maintained in reasonably sized piles with adequate fire breaks and lanes.
- 9. Surface waster was diverted from all operational and storage areas to prevent standing water under or around storage piles. There was no water in contact with wastes.
- 10. A 2 acre operational area was clearly marked by utility poles that were installed for that purpose.
- 11. There were no odors detected during the inspection.
- 12. Access to the site was controlled by gate and access roads were maintained in excellent condition.
- 13. Signage was provided as required.
- 14. The facility appeared to be well operated.
- 15. Please contact Larry Frost on or before the permit renewal date of September 4, 2013 to discuss permitting of the Small Type 1 Composting and Treatment and Processing operations.

Please contact me if you have any questions or concerns regarding this inspection report.

Deborah Aia

Environmental Senior Specialist Regional Representative

Jelorah Ala

deborah.aja@ncdenr.gov

Phone: 828-296-4702

Asheville Regional Office 2090 US Hwy 70 Swannanoa, NC 28778

FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

Page 3 of 3

Sent on April 27, 2012, to:	X	Email		Hand delivery	US Mail	Certified No.
Andrew Roseblock, by;						

Ec: Jason Watkins, Western District Supervisor

Tony Gallagher, Composting and Land Application Branch Supervisor

Jessica Montie, Compliance Officer

Megan Mueller, Composting and Land Application Branch

Larry Frost, Regional Permitting Engineer